

Acronyms and Abbreviations for Oncology

3DXRT - 3-dimensional external radiation therapy
3DCRT - 3-dimensional conformal radiation therapy
5AR - 5 alpha reductase
A - aneuploid
A1,A2 - see staging
AAT - androgen ablation therapy
AAWR - antiandrogen withdrawal response
ABDCTSCAN - abdominal CAT scan
ACTH - adrenal corticotrophic hormone
ADT - androgen deprivation therapy
AG - aminoglutethemide
AFUD - American Federation for Urologic Disease
ALK PHOS - alkaline phosphatase
ALT - alanine aminotransferase
ANEUP - aneuploid
AST - aspartate aminotransferase
AT - aneuploid/tetraploid
AUA - American Urological Association
B0-B2 - see staging
BILI - bilirubin
BP - Bluestein prediction
BPH - benign prostatic hyperplasia (also hypertrophy)
BPSA - baseline PSA (e.g., prior to diagnosis)
BRACHY - brachytherapy
BS - bone scan
BTW - by the way
BUN - blood urea nitrogen
B/P - blood pressure
BX - biopsy
C1,C2 - see staging
CAB - complete androgen blockade
CaP - cancer of the prostate
CAT SCAN - computerized axial tomography (see CT scan)

CBC - complete blood count
CDUS - color-flow Doppler ultrasound
CEA - carcinoembryonic antigen
CGA - chromogranin A
CHB - combined hormone blockade (CHT, CHB2, CHT2)
CHB2 - CHB with 2 medications (e.g., Lupron + Casodex)
CHB3 - CHB with 3 medications (e.g. CHB2 + Proscar)
CHBNDT - CHB non-detectable [PSA] time
CHEMO - chemotherapy
CHT - combined hormonal therapy or treatment (CHB)
CHTx3 or CHT3 - see CHB3
CIS - cancer information service (of NCI) 1-800-4-CANCER
CPA - cyproterone acetate
CP - capsular penetration
CREAT - creatinine
CRYO - cryotherapy, cryoablation, cryosurgery
CS - clinical stage
CT SCAN - computerized tomography (also known as CAT scan)
D - diploid
D0-D3 - see staging
DES - diethylstilbestrol
DHEA - dihydroepiandrosterone
DHEA-S - DHEA-sulfate
DHT - dihydrotestosterone
DI - diploid index
DIP - diploid
DNA - deoxyribonucleic acid
DRE - digital rectal examination
DX - diagnosis
DXM - dexamethasone (Decadron)
EBR - external beam radiation
EBRT - external beam radiation therapy
EKG - electrocardiogram
ELISA - enzyme-linked immunosorbent assay
EPO - erythropoietin (Procrit, Epogen)
EXBT - external beam therapy
FXRT - external radiation therapy

FDA - Food and Drug Administration (USA)
FYA - for your amusement
FYI - for your information
G - Gleason's score
GG - Gleason's grade
GNRH - gonadotropin-releasing hormone
GP - general practitioner
GS - Gleason's score
HC - hydrocortisone
HCT - hematocrit
HDK - high dose ketoconazole (brand name Nizoral)
HGB - hemoglobin
HMO - health maintenance organization
HPF - high powered field (under a microscope)
HRPC - hormone refractory prostate cancer
HT - hormone therapy
IAS - intermittent androgen suppression
ICHT - intermittent combined hormone therapy
IHT - intermittent hormone therapy
IMHO - in my humble opinion
IMNSHO- in my not so humble opinion
IVP - intravenous pyelogram
IV - intravenous, into a vein
LF - laser fulguration; also: left side
LHRH - luteinizing hormone releasing hormone
LNCap - cell line of human prostate cancer used in laboratory studies
M0,M1 - see staging
MAB - maximal androgen blockade
MAD - maximal androgen deprivation
MCP - modified citrus pectin
MD - moderately differentiated, medical doctor
MRI - magnetic resonance imaging
N0-N3 - see staging
NCI - National Cancer Institute (USA)
NDPSA - non-detectable PSA
NEG - negative

NHB - neoadjuvant hormone blockage
NHT - neoadjuvant hormone therapy
NIH - National Institutes of Health (USA)
NL - nil (non-detectable response)
NP - Narayan prediction
NSE - neuron-specific enolase
ORCH - orchiectomy
P53 - p53 gene
PAACT - Patient Advocates for Advancement in Cancer Therapy
PAP - prostatic acid phosphatase
PC - prostate cancer
PCA - prostate cancer
PCD - prostate cancer [personal] digest
PD - poorly differentiated
PDQ - physician's data query
PIN - prostatic intraepithelial (or intraductal) neoplasia
PNI - perineural invasion
POS - positive
PP - Partin prediction
PPO - preferred provider organization
PRL - prolactin
PSA - prostate specific antigen
PSA II - prostate-specific antigen type II assay
PSA RT-PCR - PSA reverse transcriptase-polymerase chain reaction
PSADT - PSA doubling time
PSAV - PSA velocity
PSM - prostate specific membrane
PSMA - prostate specific membrane antigen
PV - prostate volume
RP - radical prostatectomy
RPP - radical perineal prostatectomy
RRP - radical retropubic prostatectomy
RT - radiation therapy; also: right side
RT-PCR or RTPCR - reverse transcriptase polymerase chain reaction
RT PCR PSA - reverse transcriptase-polymerase chain

reaction done on PSA

RT PCR PSM - reverse transcriptase-polymerase chain

reaction done on PSM

RX - prescribed medications

SI - seed implantation

T - testosterone, also tetraploid

T0-T4 - see staging

TAB - total androgen blockade

TETRA - tetraploid

TRUS - transrectal ultrasound

TRUS-P or TRUSP - transrectal ultrasound of the prostate

TTND - time to non-detectable

TURP, TUR/P - transurethral resection of the prostate

TX - treatment

TZ - transition zone (of prostate)

US - ultrasound

UTI - urinary tract infection

URL - universal resource locator; e.g., an address on the

WWW

WBC - white blood cell count

WBC/HPF - white blood cells counted per high powered field
(of a microscope.)

WD - well differentiated

WW - watchful waiting

WWW - world wide web, part of the Internet

XRT - external radiation therapy

YO - year(s) old